

Amendments To The Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

1. (Previously presented) A subretinal delivery device comprising:
a reservoir;
a cannula extending from the reservoir, the cannula having a length and being configured such that it extends from the reservoir through the vitreous and through the retina with a distal end terminating in a subretinal space when the reservoir is disposed exterior the eye on the sclera or when the reservoir is disposed within the eye;
a securing mechanism near the distal end of the cannula configured to secure a distal portion of the cannula to the retina; and
wherein the cannula is configured so that an agent in the reservoir is released from the reservoir through the cannula to the eye subretinally.
2. (Original) The device of claim 1, wherein the reservoir is an external reservoir.
3. (Original) The device of claim 1, wherein the reservoir is a pars plana reservoir.
4. (Original) The device of claim 1, wherein the reservoir is an intraocular lens reservoir.
5. (Original) The device of claim 1, wherein the reservoir is an epiretinal reservoir.
6. (Previously presented) The device of claim 1, wherein the reservoir is fabricated of a polymer.

7. (Canceled)

8. (Original) The device of claim 2, wherein the external reservoir is fixed on the pars plana.

9. (Original) The device of claim 3, wherein the pars plana reservoir is introduced through a sclerotomy and implanted within the eye.

10. (Original) The device of claim 4, wherein the intraocular lens reservoir is incorporated to the periphery of an intraocular lens, and the lens is placed either to the anterior or posterior chamber.

11. (Original) The device of claim 10, wherein the reservoir is a ring-like.

12. (Original) The device of claim 5, wherein the epiretinal reservoir is fixed on the retina via a tack through an aperture in the reservoir.

13. (Original) The device of claim 5, wherein the cannula emerges from the reservoir, travels inside the vitreous and inserts into the retina.

14. (Previously presented) The device of claim 1, wherein the cannula end is disposed subretinally so as to release the agent through the subretinal space, physiologically via the retinal pigment epithelium pump.

15. (Previously presented) The device of claim 1, wherein the reservoir is configured and arranged so it can be reloaded with agent.

16. (Previously presented) The device of claim 15, wherein the reservoir is configured and arranged so such reloading can be accomplished by piercing the

reservoir with an injection device and injecting the agent therein without the formation of a leak.

17. (Original) The device of claim 16, wherein the injection device is a syringe.

18. (Previously presented) The device of claim 1, wherein the reservoir can withstand multiple injections without leakage.

19. (Previously presented) A method for the treatment of ocular conditions comprising the steps of:

implanting an agent delivery device comprising a reservoir and a cannula extending from the reservoir into the eye such that the reservoir is disposed exterior the eye on the sclera or within the eye, with the cannula extending from the reservoir through the retina into a subretinal space; and

allowing the agent in the reservoir to be delivered to the eye via the cannula subretinally.

20. (Original) The method of claim 19, further comprising the step of: reloading the reservoir with agent.

21. (Original) The method of claim 20, wherein said reloading includes piercing the reservoir with an injection device and injecting the agent.

22. (Original) The device of claim 21, wherein the injection device is a syringe.

23. (Canceled)

24. (Previously presented) A subretinal delivery device comprising:
a reservoir;
a cannula extending from the reservoir;
the cannula having a length and being configured to extend from the reservoir through the vitreous and through the retina into a subretinal space when the reservoir is disposed exterior the eye on the sclera or when the reservoir is disposed within the eye;
the cannula having a pointed distal end for insertion through the retina, the distal end and at least a distal portion of the cannula having a cross-sectional size that allows for disposal and retainment within the subretinal space between the retina and choroid of the eye; and
wherein an agent in the reservoir is released through the cannula to the eye subretinally.

25. (Previously presented) The device of claim 1 wherein the securing mechanism is a tab near the distal end of the cannula that is securable to the retina.

26. (Previously presented) The device of claim 25 wherein the tab is secured to the retina using a tack.

27. (Previously presented) The method of claim 19 wherein the agent is controllably delivered to the eye.

28. (Previously presented) The method of claim 27 wherein the agent is controllably delivered based at least in part on the cannula design.

29. (Previously presented) The method of claim 27 or 28 wherein the agent is controllably delivered at least in part physiologically via the retinal pigment epithelium pump.